City of Brownsville Comprehensive Plan



Sub-Objectives and Indicators

Economic, Infrastructure, Social, Civic, and Environment Dimensions

Draft Final



e/ City of Brownsville Comprehensive Plan

ECONOMIC DIMENSION

Sub-Objectives and Indicators

Households, Public and Private Sectors

DIMENSION GOAL:	Economic - A community with a vibrant, robust, diverse, productive and grow unfettered participation of the private, public and household sectors, needed sustainable manner.			
SUB-DIMENSION OBJECTIVE:	N/A			
SECTOR DBJECTIVE:	Households - A community with an active, employed, productive labor force,	characterized by good paying jobs and high income/p	urchasing po	ower.
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want consistent net growth in formal quality jobs with benefits created from sustainable and growing industrial sectors to accommodate population growth and be uniformly distributed throughout the community (consistent reduction in unemployment) by district and demographics		33%	1
		Overall ratio of annual net growth in jobs to net growth		
		in labor force; and by city district Overall ratio of net growth in jobs in sustainable and growing industrial sectors to net growth in jobs (shift/share); and by city district		
		Overall unemployment rate; and by city district Overall % of workforce earning above state median		
		wage; by sector and by city district		
Draft Final	Want a better educated, bilingual and biliterate workforce with more diverse skills		27%	2
		Overall % of workforce with at least HS/GED degree		
		Overall % of workforce with at least Technical degree		
		Overall % workforce with at least University degree		
		Overall % workforce with at least Post University degree		
Draft Final	Want to minimize "Brain Drain"		13%	3
		Overall % workforce with at least university degree that graduated from local HS		
		Overall % of workforce that graduated from UTB/TSC and no longer resides in Brownsville		
Draft Final	Want consistent reduction in number of discouraged unemployed individuals (Labor Participation)	and no longer resides in blownsvine	8%	4/5
		% of labor participation (source: Cameron Works)		
Draft Final	Want consistent growth in labor productivity (output per unit cost)		8%	4/5
		Labor productivty (output/wages) by industrial sector.		
Draft Final	Want consistent net growth and distribution in formal household disposable income		4%	6/7
		Per capita disposable income		
Draft Final	Want consistent reduction in time and effort needed to find employment		4%	6/7
		Average time required to find a job		
Draft Final	Want affordable cost of living conditions (housing, utilities, taxes, etc.)		2%	8
		Ratio of Cost of Living Index to Per capita Income		

IMENSION GOAL:	Economic - A community with a vibrant, robust, diverse, productive and grow unfettered participation of the private, public and household sectors, needed sustainable manner.				
SUB-DIMENSION BJECTIVE:	N/A				
ECTOR BJECTIVE:	Public - A community with a public sector working in partnership with the priv sector services needed to promote economic development and sustainable g		nead capital	al and public	
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING	
Draft Final	Want positive and increasing net tax transfers with state and federal		22%	1	
	governments (e.g., increase federal and state funding)	Ratio of tax outflows to Fed/State Governments to local transfers (grants, entitlements etc)			
Draft Final	Want a public sector that creates and utilizes local resources and conditions conducive to the strengthening of existing firms, and the recruitment of new employers for new local job creation		18%	2	
		Ratio of local to total factor inputs employed by the public sector			
		Number of local jobs created by the purchase of local factors by the public sector Number of local jobs created per business incentive			
	Want all public sector services and capital improvements to be delivered and	expenditures			
Draft Final	maintained in a sustainable, reliable and cost effective manner, and distributed fairly and equitably		12%	3	
		Productivity Indices for each public sector service/department (cost per unit product) (e.g. cost per mile streets paved) Reliability indices for each public sector service (%			
		downtime)			
		Maintenance indices for each public sector service			
Draft Final	Want tax rate for all local taxing entities to be equitable, affordable and competitive		10%	4	
		Ratio of average total local taxes to average per capita income			
		Total local taxes per capita			
		Distribution of total taxes paid by income group			
Draft Final	Want to maximize public sector investment capacity (PUB, City, BISD, UTB, Port, BCIC, GBIC, drainage districts, etc.) and access capital at competitive rates		8%	5/6/7/8	
		Total available bonding capacity per capita			
		Ratio of available to total bonding capacity			
		Average acquisition and servicing costs per million dollars of debt			
		Years of available bonding capacity (available bonding capacity / bonding absorption rate)			
Draft Final	Want all public sector entities (PUB, City, BISD, UTB, Port, BCIC, GBIC, drainage districts etc.) to be financially sound and sustainable		8%	5/6/7/8	
		Standard and Poor's Financial rating for each public entity (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short term debt/long term debt, etc).			
Draft Final	Want all public sector service fees to be equitable, affordable and		8%	5/6/7/8	
	competitive	Ratio of service user fees to per capita income (e.g water/sewer, garbage)			
		Distribution of total service costs by income group			
Draft Final	Want public sector operations that recover, conserve and reuse natural resources and comply with environmental regulations		8%	5/6/7/8	
		Scored within Environment Dimension			
Draft Final	Want to increase and diversify public sector income sources	Local income source diversity in day	6%	9	
		Local income source diversity index			

DIMENSION GOAL:	Economic - A community with a vibrant, robust, diverse, productive and grounfettered participation of the private, public and household sectors, needed sustainable manner.					
SUB-DIMENSION OBJECTIVE:	N/A					
SECTOR OBJECTIVE:	Private - A community with a vibrant, diverse, productive and growing private sector with the capacity of creating employment, and sustaining and growing the local economy					
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
Draft Final	Want affordable and competitive commercial utility rates, local taxes, and lower production costs (having "shovel-ready" sites-moved from #2)		21%	1		
		Overall ratio of production (utilities, labor, local taxes) costs to output; and by industrial sector.				
		Overall ratio of utility costs to output; and by industrial sector				
		Overall ratio of local taxes to output; and by industrial sector				
		Overall ratio of local labor costs to output; and by industrial sector				
		Ratio of industrial (shovel-ready) sites to industrial site demand (in acres).				
		Years of available (shovel-ready) site capacity (excess				
		capacity / capacity absorption rate) Ratio of industrial (shovel-ready) sites to industrial land				
		use sites (in acres)				
Draft Final	Want to minimize turnover of firms due to non-competitive local factors		18%	2		
		Index of cost of doing business (compare to other cities)				
		Ratio of businesses that are created to businesses that stay in business				
	Want consistent growth in number of high productivity/value firms in growing and sustainable sectors and in integrated and emerging industrial clusters that produce and export diversified products and services		13%	3/4		
		% growth in high productivity firms				
		Ratio of output of high productivity firms to total output				
		Ratio of output of firms in high productivity clusters to total output				
	Want firms to reinvest in the community (e.g., workforce training, general education, infrastructure, arts, environment, sports, etc.)	·	13%	3/4		
		Ratio of total amount reinvested to total output (RGDP)				
		Ratio of total amount reinvested in charitable and cultural causes (e.g., arts, education, etc) to output				
		Ratio of total amount reinvested in workforce training to output				
		Ratio of total amount reinvested in public infrastructure				
	Want readily available access to affordable capital and Research and	to output	12%	5		
	Development	Ratio of Total (private & public) Capital Financing	,			
		(Venture Capital plus conventional financing including bank financing) to output				
		Ratio of Venture Capital Financing to Total Capital Financing				
		Ratio of R & D expenditures to total output				
Draft Final	Want to create a culture of local entrepreneurship		11%	6		
		Ratio of number of locally owned startups to total new				
		firms; and by high productivity firms. Ratio of jobs created by locally owned startups to total				
		jobs created; and by high productivity firms. Ratio of output by locally owned startups to total output;				
		and by high productivity firms.				
Draft Final	Want to create incentive for existing and new firms to utilize local resources		8%	7		
		Ratio of local factor inputs (suppliers?) to total factor inputs				
		Ratio of local DBE/WOE factor inputs to total factor inputs				
	Want consistent increases in local economic production (RGDP) - (creation		5%	8		
	of new firms and growth of existing firms)	Growth in Regional Gross Domestic Product per capita; by new firms; by existing firms.				
Draft Final	Want a positive net regional export trade balance	z,	1%	9		
		Overall ratio of export output to total output				
		Overall ratio of import consumption to total output				



INFRASTRUCTURE DIMENSION

Sub-Objectives and Indicators

Transportation, Drainage, Utilities and Telecommunications

INFRASTRUCTURE - A community with quality delivery of infrastructure (utility, transportation, drainage, telecommunications) levels of service in a cost efficient, reliable, equitable, affordable and effective manner, that provide a foundation for the community's sustainable quality of life and economic development through the 10-year planning horizon.			
Transportation: A community with quality delivery of multimodal transportation system levels of service in sufficient quantity to meet user demands			
Rail Transportation: A community with quality delivery of rail transportation sector levels of service			
Vote %	RANKING		
40%	1		
as a			
as a			
eet) that is			
25%	2/3		
ers per mile			
25%	2/3		
class to			
10%	4		
connectivity			
0%	5		
	connectivity 0%		

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (util efficient, reliable, equitable, affordable and effective manner, that provide a development through the 10-year planning horizon.			
UB-DIMENSION BJECTIVE:	Transportation: A community with quality delivery of multimodal transportat	ion system levels of service in sufficient quantity to me	eet user de	mands
ECTOR BJECTIVE:	Surface Transportation: A community with quality delivery of surface transp	ortation sector levels of service		
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Preliminary Draft Final	Want sufficient regional/internation, multi-modal surface transportation system capacity with adequate personnel and resources to obtain needed roadway ROW for expansion of the roadway network and to address congestion problems		30%	1
		Years of available ROW capacity by Roadway Class and by City District (Ratio of Available Excess ROW Capacity to ROW Capacity Absorption Rate)		
		Ratio of NEEDED ROW to AVAILABLE ROW over the planning horizon by Roadway Class and by City District		
		Level of Service classification by roadway class and by city district (Lower Threshold: Level C)		
		Percent of Roadway miles that are below Level of Service "C" by Roadway Class and by City District		
		Years before Level of Service classification reaches critical levels (below Level C) by roadway class and by city district Public Transporation System demand as percentage of available capacity (no. of buses/1000 daily ridership count)		
		count) Years of available public transportation capacity (Ratio of Available Excess Public Transporation Capacity to Public Transporation Capacity Absorption Rate)		
		Bikeability Demand/capacity Index - Ratio of bike trail miles to Street miles by City District		
		WalkabilityDemand/Capacity Index - Ratio of walking trails/sidewalk miles to Street miles by City District		
Preliminary Draft Final	Want a well maintained and reliable regional/international, multi-modal surface transportation service system that is hardened against disaster related service interruptions uniformly throughout the community		25%	2
		Surface Pavement Rating (maintenance) Index by Roadway Class and by City District		
		Public bus stops maintenenace index by City District		
		Percent roadway downtime due to repairs (Ratio of Annual Street Mile-Days under repair to Total Mile-Days) by Road Classification and by City District		
		% of bus route that are delayed by more than xx minutes		
Preliminary Draft Final	Want a multi-modal surface transportation service that is safe and convenient uniformly throughout the community		20%	3
		Percent of population within walking distance of public transportation		
		Number of vehicle traffic accidents per capita per year by City District		
		Walkability Convenience Index - number of Connected walking trails/sidewalks miles per square mile by City District		
		Bikability Convenience Index - Number of Connecting Bike trail miles per square mile by City District		
		Number of Vehicle/bike traffic accidents per capita per year by City District Number of Vehicle/Pedestrian traffic accidents per capita per year by City District		
Preliminary Draft Final	Want a cost-efficient, financially sustainable, multi-modal surface transportation system that maximizes external funding sources, preserves the existing system's mobility, minimizes the need for new transportation investments and distributes life cycle costs among public and private sectors in an equitable manner	Scored within Economics/Public Sector	10%	4/5
		Surface transportation system life cycle cost per street mile		
		Public transportation system life cycle cost per passenger per mile		
		Ratio of public transportation system service life (in years) to financing amortization period (in years)		
		Ratio of surface transportation system service life (in years) to financing amortization period (in years)		

SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Preliminary Draft Final	Want a surface transportation service system that is an integrated part of an efficient and comprehensive regional/international multi-modal transportation and logistics system that promotes improved regional economic development and quality of life		10%	4/5
		Index of transportation system inter-connectivity Index		
Preliminary Draft Final	Want high consumer satisfaction with overall level of surface transportation service		5%	6
		Survey measure of consumer satisfaction		
Preliminary Draft Final	Want transportation user fees (including toll road and public transit fees) to be competitive, equitable, stable and affordable	Scored within Economics/Public Sector	0%	7
		Public transportation user fees/mile		
		Surface transportation user fee (tolls)/mile		

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utility, transportation, drainage, telecommunications) levels of service in a cost efficient, reliable, equitable, affordable and effective manner, that provide a foundation for the community's sustainable quality of life and economic development through the 10-year planning horizon.			
UB-DIMENSION BJECTIVE:	Transportation: A community with quality delivery of multimodal transportati	on system levels of service in sufficient quantity to me	et user de	mands
ECTOR BJECTIVE:	Port Transportation: A community with quality delivery of ports/waterways so	ector levels of service		
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want sufficient and well maintained national/international, multi-modal (liquid, bulk, container, barge, etc.) port system capacity (channel depth/volume, facilities, land, etc.) to meet current and future world market demands		30%	1
		Local port transportation system service demand as a percentage of available channel depth tonnage capacity by commodity Years of available port transportation channel depth tonnage capacity by commodity Local port transportation system service demand as a percentage of available docking space capacity by		
		Commodity Years of available port transportation system docking space capacity (Available excess capacity/capacity absorption rate) by commodity Local port transportation system service demand as a percentage of available loading/offloading capacity by commodity		
		Years of available port transportation system loading/offloading capacity (Available excess capacity/capacity absorption rate) by commodity		
		Overall local port transportation system demand as a percentage of system capacity (minimum of depth, docking and loding/offloading capacities) by commodity		
		Overall years of available port transportation system capacity (minimum of depth, docking and loding/offloading capacities) by commodity		
		Index of port system maintenance level (transportation, utilities)		
	Want a port transportation system with expedited service routes to all major regional/national/international trade centers to be safe, hardened against disaster related service interruptions, predictable, reliable and convenient		25%	2
		Average transit time to/from major trade centers per commodity class		
		Incidence of transit time delays per commodity class Average local transit time to port per commodity class		
		Incidence of shipping accidents per ton		
	Want a port transportation service system that is an integrated part of an efficient and comprehensive regional/international, multi-modal transportation and logistics system that promotes improved regional economic development and quality of life		20%	3
		Index of Port transportation system inter-connectivity index		
Preliminary Draft Final	Want a financially sustainable port system with efficient and competitive life cycle costs that maximizes external funding sources, has shipping and land lease fees that are competitive and equitable, and produces a suitable return on investment while distributing life cycle costs among public and private sectors in an equitable manner		15%	4
		Aggregate port systems' life cycle cost per ton		
		Average shipping user fees per ton by commodity class and for major transportation centers		
		Port's Standard and Poor's Financial rating (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short term debt/long term debt, etc).		
	Want a navigation district tax rate that is competitive, affordable and equitable	Scored within Economic/Public Sector	5%	5/6
		Port tax rates per capita /average per capita income		
Preliminary Draft Final	Want a port system that recovers and reuses natural resources and complies with environmental regulations in a sustainable manner		5%	5/6
	I .	Number of environmental violations per year		l

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utility, transportation, drainage, telecommunications) levels of service in a cost efficient, reliable, equitable, affordable and effective manner, that provide a foundation for the community's sustainable quality of life and economic development through the 10-year planning horizon.				
SUB-DIMENSION OBJECTIVE:	Transportation: A community with quality delivery of multimodal transportation	on system levels of service in sufficient quantity to me	eet user de	emands	
SECTOR OBJECTIVE:	Airport Transportation: A community with quality delivery of aviation transpo	rtation sector levels of service			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING	
Preliminary Draft Final	Want sufficient and well maintained regional/international, passenger/cargo/general aviation air transportation and commercial leasing service systems capacity (e.g., protected airspace and approaches, parking, customs, baggage handling, runways, land, etc.) that meets community's current and future demands		30%	1	
		Airport transportation system service demand as a percentage of available capacity (min passenger, cargo, private aviation)			
		Years of available airport system capacity (Available excess capacity/capacity absorption rate)			
		Airport maintenance index			
Preliminary Draft Final	Want a conveniently located airport that provides sufficient and redundant flights/carriers to all major regional/national/international destinations safely, hardened against disaster related service interruptions, reliably and conveniently with competitive, expedited and predictable travel times		25%	2	
		Average travel times to/from major Cities/Trade Centers			
		Average number of available flights per day to/from major Cities/Trade Centers Average number of available seats per day to/from major Cities/Trade Centers			
		Incidence of service/delivery delays			
		Average local travel time to airport			
		Number of local airport accidents per year			
		Average number of Cargo (pounds) per day that can be shipped to/from major Cities/Trade Centers			
		Average number of Cargo Revenue per day that can be shipped to/from major Cities/Trade Centers			
Preliminary Draft Final	Want an airport transportation service system that is an integrated part of an efficient regional/international, multi-modal transportation and logistics system that promotes improved economic development and quality of life		20%	3	
Preliminary Draft Final	Want a financially sustainable airport system with efficient and competitive life cycle costs, with sufficient and reliable capital capacity that maximizes external funding sources, with growing passenger/cargo/general aviation revenues and rents that are competitive and equitable, and that produces a suitable return on investment	Index of Airport system Inter-connectivity Index Scored within Economic/Public Sector/Private Sector	15%	4	
		Life Cycle Costs per passenger; per cargo ton; and per private aviation flight - Scored within Economic/Public Sector/Private Sector			
		Index of Airport's Financial Condition (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short term debt/long term debt, annual city subsidy, etc) - Scored within Economic/Public Sector			
Preliminary Draft Final	Want high consumer satisfaction with overall level of airport transportation service		6%	5	
		Survey measure of consumer satisfaction			
Preliminary Draft Final	Want an airport system that recovers and reuses natural resources and complies with environmental and other applicable (FAA) regulations in a sustainable manner		4%	6	
		Number of environmental violations per year			

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utili efficient, reliable, equitable, affordable and effective manner, that provide a fordevelopment through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:		ystem levels of service in sufficient quantity to meet u	ser deman	ds
SECTOR	N/A			
OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Preliminary Draft Final	Want a financially sustainable operation with efficient and competitive life cycle costs that maximizes external funding sources, has competitive, affordable user fees/tax rates dedicated to drainage, and distributes life cycle costs among private and public sectors in an equitable manner		35%	1
	Equipment use per mile basis	Index of system maintenance level		
		Distribution of index of system maintenance level throughout community		
		Indicators scored within economic/private sector workgroup:		
		Aggregate drainage systems' life cycle cost per capita		
		Drainage user fees per capita/average per capita income		
		Drainage tax rates per capita /average per capita income		
		Standard and Poor's Financial rating of drainage entity (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short term debt/long term debt, etc).		
		% distribution of drainage life cycle costs between public sector and private sector		
Preliminary Draft Final	Want a comprehensive drainage management system that encourages collaborative and consistent approaches among different service providers, and promotes and supports the community's overall quality of life and economic development		25%	2
		Consistency in drainage policies among different providers		
		% capital improvements that involve multiple drainage entities		
Preliminary Draft Final	Want drainage management approaches that incorporates structural and non structural measures that produce multiple benefits (e.g. drainage, environmental, aesthetic and recreational)		20%	3
		% total capital drainage investments that produce multiple benefits (e.g., water quality, recreational, aesthetic)		
		% of drainage improvements that incorporate both structural and nonstructural measures		
		% of ditches and/or resacas with trails		
Preliminary Draft Final	Want a sufficient, reliable, and well-maintained drainage capacity that reduces the net present value of current and future flood risk/damages up to the extent that the net benefits are maximized		15%	4
		Flood risk index: percentage of critical facilities and infrastructure (e.g., hospitals, utilities, airport, police etc) and percentrage of residential/commercial areas that are located within floodplain		
Preliminary Draft Final	Want a drainage system that recovers and reuses natural resources and complies with environmental regulations in a sustainable manner		4%	5
		Number of annual incidents of environmental non- compliance		
Preliminary Draft Final	Want high consumer satisfaction with overall level of service		1%	6
		Survey measure of consumer satisfaction		

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utili efficient, reliable, equitable, affordable and effective manner, that provide a fordevelopment through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:	N/A			
SECTOR OBJECTIVE:	Water: A community with reliable delivery of water system levels of service in	safe, clean, and sufficient quantities to meet user de	mands	
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Preliminary Draft Final	Want a reliable water system, hardened against service interruptions due to natural and manmade disasters, that delivers environmentally safe water at sufficient pressures with acceptable sector characteristics uniformly throughout the community		27%	1
		Number of annual incidents of noncompliance with regulatory drinking water standards Number of annual incidents of inadequate pressure/users Number of annual incidents of odor/taste/visual nuisance complaints/users		
		Distribution of annual incidents of noncompliance with regulatory drinking standards throughout community		
		Distribution of number of annual incidents of inadequate pressure/users throughout community Distribution of number of annual incidents of odor/taste/visual nuisance complaints/users throughout community		
		Number of service interruptions per year Distribution of number of service interruptions per year throughout community		
Preliminary Draft Final	Want a financially sustainable operation with efficient and competitive life cycle costs that maximizes external funding sources, and with competitive, affordable user fees/tax rates that distribute life cycle costs among private and public sectors in an equitable manner		23%	2/3
		Indicators scored within economic/private sector workgroup:		
		Aggregate water system life cycle cost per user (or per 1000 gallons produced) Average annual residential user fee/average per capita		
		income Standard and Poor's Financial rating of water entity (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short term debt/long term debt, etc).		
		% distribution of water utility life cycle costs between public sector and private sector		
Preliminary Draft Final	Want a water system that encourages efficient consumer use, uses alternative sources of water, recovers and reuses natural resources and complies with environmental regulations in a sustainable manner		23%	2/3
		Average monthly water consumption per user		
		Percent distribution among raw water sources (e.g., fresh surface, groundwater, recycled surface, etc)		
	Want sufficient and well maintained water service system capacity that	Percent of water sludge that is recycled (applicable?)		
Preliminary Draft Final	meets current and future consumer demands uniformly throughout the community		20%	4
		Water system service demand as a percentage of available capacity per capita (minimum of storage, treatment, and distribution capacities)		
		Years of available water system capacity (minimum of storage, treatment and distribution capacities) (Available excess capacity/capacity absorption rate)		
		Index of system maintenance level Distribution of index of system maintenance level throughout community		
Preliminary Draft Final	Want high consumer satisfaction with overall level of service		7%	5
	Want a comprehensive water management evetem that encourage	Survey measure of consumer satisfaction		
Preliminary Draft Final	Want a comprehensive water management system that encourages collaborative and consistent approaches among different service providers, and promotes and supports the community's overall quality of life and economic development		0%	6
		% capital improvements that involve regional water facilities involving multiple utilities		

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utili efficient, reliable, equitable, affordable and effective manner, that provide a fordevelopment through the 10-year planning horizon.					
SUB-DIMENSION DBJECTIVE:	N/A					
SECTOR DBJECTIVE:	Wastewater: A community with reliable delivery of wastewater system levels of service in sufficient capacity to meet user demands					
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
Preliminary Draft Final	Want a reliable wastewater treatment system, hardened against service interruptions due to natural and manmade disasters, that discharges environmentally safe wastewater and sludge uniformly throughout the community		27%	1		
		Number of annual incidents of odor/overflow nuisance complaints/users				
		Distribution of annual incidents of noncompliance with environmental (water/sludge) discharge standards throughout community				
		Number of service interruptions per year Distribution of number of service interruptions per year				
		throughout community				
Preliminary Draft Final	Want a financially sustainable operation with efficient and competitive life cycle costs that maximizes external funding sources, and with competitive, affordable user fees that distribute life cycle costs among private and public sectors in an equitable manner		23%	2/3		
		Indicators scored within economic/private sector workgroup:				
		Aggregate wastewater system life cycle cost per user (or per 1000 gallons produced) Average annual residential user fee/average per capita				
		income Standard and Poor's Financial rating of wastewater entity (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short				
		term debt/long term debt, etc). % distribution of wastewater utility life cycle costs between public sector and private sector				
Preliminary Draft Final	Want a wastewater system that recovers and reuses wastewater, residuals and natural resources, and complies with environmental regulations including the compliance of commercial and industrial user discharges in a sustainable manner	Detween public sector and private sector	23%	2/3		
		Average monthly wastewater discharge per user Average monthly inflow/infiltration rate per user				
		Number of annual incidents of noncompliance with environmental (water/sludge) discharge standards				
		Percent of wastewater that is recycled Percent of wastewater sludge that is recycled				
Preliminary Draft Final	Want sufficient and well maintained wastewater service system capacity that meets current and future demands uniformly throughout the community		20%	4		
		Wastewater system service demand as a percentage of available capacity per capita (minimum of collection, treatment and disposal capacities)				
		Years of available wastewater system capacity (minimum of collection, treatment and disposal capacities) (Available excess capacity/capacity absorption rate)				
		Index of system maintenance level Distribution of index of system maintenance level				
		throughout community				
Preliminary Draft Final	Want high consumer satisfaction with overall level of service		7%	5		
		Survey measure of consumer satisfaction				
Preliminary Draft Final	Want a comprehensive wastewater management system that encourages collaborative and consistent approaches among different service providers, and promotes and supports the community's overall quality of life and economic development		0%	6		
		% capital improvements that involve regional wastewater facilities involving multiple utilities				
		madicinater radinates involving multiple dulities				

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utili efficient, reliable, equitable, affordable and effective manner, that provide a fordevelopment through the 10-year planning horizon.					
SUB-DIMENSION DBJECTIVE:	N/A					
SECTOR DBJECTIVE:	Electrical: A community with reliable delivery of electrical system levels of service in sufficient quantity to meet user demands					
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
Preliminary Draft Final	Want a reliable electrical system, hardened against service interruptions due to natural and manmade disasters, that delivers environmentally safe electricity with acceptable sector characteristics (stable voltage and frequency) uniformly throughout the community		27%	1		
		Number of service interruptions per year				
		Distribution of number of service interruptions per year				
	Want a financially sustainable operation with efficient and competitive life	throughout community				
Preliminary Draft Final	cycle costs and maximizes external funding sources, and with competitive, affordable user fees that distribute life cycle costs among private and public sectors in an equitable manner		23%	2/3		
		Indicators scored within economic/private sector workgroup				
		Aggregate electrical system life cycle cost per user				
		Average annual residential user fee/average per capita income				
		Standard and Poor's Financial rating of electrical entity (annual debt service coverage, accounts receivable to operating income, debt to plant ratio, short term debt/long term debt, etc)				
		% distribution of electrical utility life cycle costs between public sector and private sector				
Preliminary Draft Final	Want an electrical system that encourages efficient consumer use, uses alternative sources of energy, recovers and reuses natural resources and complies with environmental regulations in a sustainable manner		23%	2/3		
		Average monthly electrical consumption per user				
		Number of annual incidents of noncompliance with environmental standards				
		Percent of electrical power generated by renewable/alternative sources				
Preliminary Draft Final	Want sufficient and well maintained electrical capacity that meets current and future demand uniformly throughout the community		20%	4		
		Electrical system service demand as a percentage of available capacity per capita (minimum of collection, treatment and disposal capacities)				
		Years of available electrical system capacity (minimum of collection, treatment and disposal capacities) (Available excess capacity/capacity absorption rate)				
		Index of system maintenance level				
		Distribution of index of system maintenance throughout community				
Preliminary Draft Final	Want high consumer satisfaction with overall level of service		7%	5		
		Survey measure of consumer satisfaction				
Preliminary Draft Final	Want a comprehensive electrical management system that encourages collaborative and consistent approaches among different service providers, and promotes and supports the community's overall quality of life and economic development		0%	6		
		% capital improvements that involve regional electrical facilities involving multiple utilities				

DIMENSION GOAL:	INFRASTRUCTURE - A community with quality delivery of infrastructure (utility efficient, reliable, equitable, affordable and effective manner, that provide a fordevelopment through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:	Telecommunications: A community with quality delivery of telecommunicatio meet user demands.	n system levels of cost efficient and affordable servic	e in sufficie	ent quantity t
SECTOR OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want diverse providers which provide sufficient and well-maintained telecommunication services capable of meeting current and future consumer demands throughout the community		33%	1
		Number of different telecommunication providers per 1000 population		
		Percent of city and ETJ that has telecommunication services available		
Draft Final	Want a reliable telecommunications system, hardened against service interruptions due to natural and manmade disasters, that has acceptable sector characteristics (sufficient bandwidth, clarity, minimal dropped signals, etc.) distributed throughout the community		30%	2
		Telecommunication system service demand as a percentage of available capacity (bandwidth, clarity)		
		Years of available telecommunication system capacity (excess capacity/capacity absorption rate)		
		Sysem reliability Index - percent system downtime		
Draft Final	Want a comprehensive telecommunication management entity that encourages collaborative and consistent approaches among different service providers, and promotes and supports the community's overall quality of life and economic development.		17%	3
		% of project capital improvements involving more than one provider		
		Number of public and private entities involved		
Draft Final	Want financially sustainable public and private sector providers with efficient and competitive life cycle costs, which maximize external funding sources and distribute life cycle costs equitably among public and private sectors	Scored within Economic/PrivateSector/Public Sector	11%	4
		Life cycle costs/unit service		
		Percentage distribution of life cycle costs between private and public sectors		
Draft Final	Want high consumer satisfaction with overall levels of service and have user fees/tax rates competitive and affordable		5%	5
		Survey measure of consumer satisfaction		
Draft Final	Want public and regulated telecom providers to comply with environmental and other applicable regulations in a sustainable manner (e.g. enforcement)		4%	6
		Number of annual incidents of environmental and infrastructure noncompliance		



e! City of Brownsville Comprehensive Plan

SOCIAL DIMENSION

Sub-Objectives and Indicators

Equity, Public Safety, Healthcare, Education, Land Use and Downtown

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose resid parks/open space, housing, arts and entertainment) quality of life elements in manner through the 10-year planning horizon.			
SUB-DIMENSIO DBJECTIVE:	N Equity- A community whose residents enjoy equitable and non-discriminator throughout the City.	y access to quality of life and economic development l	oenefits un	iformly
SECTOR OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want sustainble increases in the number of individuals and families earning a living wage.		40%	1
		% of households with equivalent annual income above the living wage.		
		A more easily interpreted version of Ginni Index		
Draft Final	Want equal access to affordable housing		22%	2
		% of households whose housing costs are greater than 30% of their income		
		Ratio of median family income to family income required to qualify for the median priced single family home		
		Ratio of median family housing costs to median household income		
		% of renters whose rental costs are greater than 35% fo their income		
		Ratio of median family rental costs to median household income		
Draft Final	Want equal access to low cost banking/financial services	Variance in crowding index among city districts	18%	3
		Percent of households with bank (checking and/or savings) accounts Ratio of alternative financing options (pawn shops,		
Draft Final	Want sustainble reduction in the number of individuals and families below	finance companies) per 1000 residents Eliminated this objective and combined %vote with the	15%	4
Diait Fillai	the poverty line	top objective % of households with incomes below the poverty line	15%	4
		deleted		
Draft Final	Want sustainable increases in household net worth (e.g. reduce debt and increase savings)		10%	5
		% of households with net worth greather than 50% of the median income.		
		% of households with debt to Income ratios less than 1		
		% of households with savings to Income ratios greater than 1		
Draft Final	Want equal access to quality health care services, public sector services and infrastructure, (private and public) education.		5%	6/7
		Variance in no. of primary care physicans per 1000 residents among city districts Variance in % of households without water/sewer		
		connections among city districts Variance in % of households without paved streets among city districts		
		Variance in % of households without access to public transportation (nearest bus stop is greater than 1/4 mile) among city districts		
		Variance in % of students attending schools with student to teacher ratios greater than the standard		
		among city districts Variance in % of households with Fire/EMS response times greater than standard response time (10 minutes) among city districts		
		Variance in % of households with police per capita ratios lower than the standard among city districts		
		Variance in the response time to utility/street repair service interruptions among city districts		
Draft Final	Want equal access to political process and legal assistance, including immigration issues		5%	6/7
		Number of free or subsidized legal resources (paralegals and attorneys) available per 1000 population.		
		Ratio of % registered voters with incomes below the poverty line to the total % of registered voters. Ratio of % voters with incomes below the poverty line to		
		the total % of voters.		

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose resid parks/open space, housing, arts and entertainment) quality of life elements in manner through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:	Public Safety - A safe community whose residents enjoy a quality delivery of	public safety levels of service		
SECTOR OBJECTIVE:	Fire / EMS- Want to prevent fire/EMS related loss of life and property damage conducting fire inspections, fire investigations and enforcing fire codes.	by increasing public's awareness of safety and building	ng codes, a	and by
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want sufficient, reliable, rapid-response Fire/EMS resource capacity (e.g., ambulances, fire trucks, dual facilities, etc.) to reduce related loss of life and property damage uniformly throughout the City		40%	1/2
	(currently ~ 7 min - ideal is 3-5)	Average EMS response time per district		
	(currently ~ 5 min - ideal is 3-5)	Average Fire response time per district		
	dept. has data	pulse		
	dept. has data	% all structure fires confined to room of origin.		
Draft Final	Want a safe, stable (minimal employee turnover), qualified (trained and certified), sufficient workforce to provide adequate response times throughout all areas of the City, to match facility requirements and to provide high consumer satisfaction with overall level of Fire/EMS department services uniformly throughout the City		40%	1/2
		Consumer Survey level of satisfaction		
		Ratio % employee turnover in Fire/EMS department to overall employee turnover rate		
		Ratio of existing Fire/EMS employees that are certified to the number required to meet response requirements by district		
		Ratio of existing Fire/EMS facilities to the number required to meet response requirements by district		
		Ratio of % Fire/EMS annual work related accidents to overall work related accidents/deaths		
		Measure of burnout/stress per employee - need to get wording from David Hinojosa		
Draft Final	Want to prevent fire/EMS related loss of life and property damage by increasing public's awareness of safety and building codes, and by conducting fire inspections, fire investigations and enforcing fire codes.		16%	3
		Annual number of unnecessary/non-emergency calls		
		Annual number of fire incidents per number of buildings		
		% of annual department budget dedicated to public awareness programs		
Draft Final	Want a Fire/EMS department that uses, reuses and recycles natural resources in a sustainable way and complies with applicable environmental regulations		2%	4/5
		Average fleet fuel efficiency		
		Number of environmental violations for the Fire/EMS department		
Draft Final	Want Fire/EMS services to be cost-efficient and with user fees/tax rates that are affordable and equitable		2%	4/5
		Fire/EMS budget as % of total budget		
		Fire/EMS budget per capita		

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose reside parks/open space, housing, arts and entertainment) quality of life elements in manner through the 10-year planning horizon.				
SUB-DIMENSION DBJECTIVE:	Public Safety - A safe community whose residents enjoy a quality delivery of	public safety levels of service			
SECTOR DBJECTIVE:	Police Protection - A community with low preventable property crime and traffic accident rates and that operates a police department levels of service uniformly throughout the City.			ent that delivers quality	
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING	
Draft Final	Want sufficient police per capita and a safe, stable (minimal employee turnover), qualified (trained and certified), sufficient workforce per capita to match facility requirements.		54%	1	
		Consumer Survey level of satisfaction			
		Ratio % employee turnover in Police department to overall employee turnover rate			
		Ratio of existing Police employees that are certified to the number required to meet per capita requirements by zone			
		Ratio of existing Police facilities to the number required to meet facility requirements per capita by zone			
		Ratio of % Police annual work related accidents to overall work related accidents/deaths			
Draft Final	Want sufficient, reliable, rapid-response Police department resource capacity (e.g., central facilities, community network centers, equipment, etc.) to reduce violent and property crime rates (e.g., car thefts, sexual assault, crimes against children, family violence assaults, juvenile delinquency, robberies) uniformly throughout the City, but especially in high priority areas (e.g., schools, large commercial centers) to meet current and future demand		33%	2	
		Average Police response time per zone			
		Annual rate of crime incidents overall, by zone and in high priority areas (e.g. car thefts, sexual assault, crimes against children, family violence assaults, juvenile delinquency, robberies, etc.)			
		Traffic fatalities per 1,000 per zone			
Draft Final	Want to prevent crimes by increasing public's awareness of police department resources and capabilities and prevention techniques.		6%	3	
		Reduction in the number of unnecessary/non- emergency calls			
		% of annual department budget dedicated to public awareness programs			
Draft Final	Want high consumer satisfaction with overall level of police department services uniformly throughout the City		4%	4	
		Consumer Survey level of satisfaction			
Draft Final	Want Police department services to be cost-efficient and with user fees/tax rates that are affordable and equitable		3%	5	
		Police budget as % of total budget			
		Police budget per capita			
Draft Final	Want a Police department that uses, reuses and recycles natural resources in a sustainable way and complies with applicable environmental regulations		0%	6	
		Average fleet fuel efficiency			
		Number of environmental violations for the Police department			

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose resid parks/open space, housing, arts and entertainment) quality of life elements in manner through the 10-year planning horizon.			
SUB-DIMENSIO OBJECTIVE:	N Healthcare - A healthy community whose residents have accessible, quality, or are integrated, convenient, and culturally sensitive.	comprehensive, affordable, cost effective healthcare a	nd support	services tha
SECTOR OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want sustainable improvements in preventable health conditions (i.e., mental health, substance abuse and addiction, diabetes, obesity, high risk O.B. care, cancer (i.e., breast, liver, cervical, colon and prostate)) to be distributed uniformly and equitably to all residents.		31%	1
		Prevalence of obesity per 1000 residents, by district		
		Prevalence of substance abuse/addiction per 1000 residents, by district		
		Prevalence of diabetes per 1000 residents, by district		
		Incidence of infant morbidity and mortality per 1000 residents, by district Incidence and prevalence of cancer per 1000 residents,		
		by district Prevalence of mental health conditions (depresion, anxiety and cognitive impairment) per 1000 residents		
Draft Final	Want to increase access to health services for all by increasing the insured population and increasing access to health services of the uninsurable.		36%	2
		% of households with medical insurance		
		% of uninsured residents with access to subsidized primary care services		
		% of households without a medical home		
		% of household income spend on health services		
Draft Final	Want sufficient primary and preventative, secondary and tertiary health personnel and support services to meet current and future demand in an appropriate, convenient and reasonable setting.		33%	3
		Number of primary care providers per 1000 residents		
		Number allied health professionals (i.e., nurses, physical therapists, pharmacists, psychologists, radiology technicians etc) per 1000 residents		
		Number secondary care providers (i.e., subspecialty (psychiatric, orthopedics, neurologists, cardiologists etc) providers per 1000 residents		
		Number of hospital beds per 1000 residents Number of Level I (II, III and IV) trauma centers per		
		1000 residents % inappropriate emergency room utilization % of urgent care providers per 1000 residents		
	Contacts for information: Susan P. Fisher-Hoch, MD - susan.p.fisher-hoch@uth.tmc.edu 882-5187, Joseph B. McCormick, MD -joseph.b.mccormick@uth.tmc.edu 882-5165	% of City Budget allocated to Health services		

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose resid parks/open space, housing, arts and entertainment) quality of life elements in through the 10-year planning horizon.			
OBJECTIVE:	Education - Want an outcome based and accountable local educational syste its residents with quality delivery of education services from pre-K through p and provides them with the knowledge, skills, competencies and attitudes to	ost-graduate levels as well as vocational training, thro	ughout the c	ommunity,
SECTOR OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want every high school student to graduate.		15%	1
		% High School graduation rates		
	Want every high school student who graduates to have the necessary skills and attributes to begin a career or to pursue post secondary education.	% High School dropout rates	12%	2
		% of local HS graduates who do not attend college but are employed. % of HS graduates who graduate from college within six years of graduation		
		% of HS graduates who graduate from technical institutions/2-yr colleges within 3 years of graduation		
		% of high school graduates who attend college % of local high school graduates required to take remedial courses in the first year of college		
		% of local high school students who pass standardized educational and/or workforce skills benchmark tests		
	Want every high school graduate to be bilingual, biliterate, civically engaged and an employable life-long learner.		19%	3
		% of local HS graduates who are bilingual and biliterate		
		% of registered voters between the ages of 18 and 21 - Scored in the Civic Engagement Sub-Committee		
	Want sustainable increases in the percentage of our Brownsville residents to enter college and graduate.	Employable covered in objective 2.	15%	4
	Want every elementary / middle school student academically prepared for	Covered in Objective 2.	12%	5
	high school.	% students complete elementary school who do not complete middle school on time % students complete middle school who do not		
		graduate from high school on time % of middle school students who pass grade level standardized educational tests		
Draft Final	Want a local educational system that is committed to achieving the best educational and workforce skill levels anywhere in collaboration with the private and public sectors of our community.	standardized educational tesis	9%	6
		Rank of local high schools relative to national standards		
		% of middle school students passing at the level of national standards % of high school students passing at the level of national standards		
		% of graduating high school students who attend "top tier" universities		
		% of high school graduates who do not attend college and pass workforce skills national standards Level of participation by the private sector in the		
		development and inplementation of education goals (5 point qualitative scale developed by survey)		
		Level of participation by the private sector in the development and implementation of workforce skill goals (5 point qualitative scale developed by survey)		
	Want all families actively participating and have their participation welcomed through the secondary level of our education system.		7%	7
		Average parent participation rate in scheduled events Number of parent participation opportunities scheduled per year by school district Number of parents on approved volunteer list		

SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want quality schools that are safe, well-maintained and orderly with professional, trained and certified teachers utilizing the latest technologies to meet current and future educational demands.		7%	8
		Number of certified teachers per 1000 students		
		Number of teachers with advanced degrees per 1000 students		
		Incidence of criminal or disruptive behavior in schools per 1000 students		
		School maintenance index (5 point qualitative survey)		
		Consumer survey level of satisfaction		
		Number of updated working computers with internet access per 1000 students		
Draft Final	Want cost efficient and affordable delivery of quality local pre K-12 and post secondary education (as compared to peer groups).		4%	9
		Education System taxes per capita		
		Total life cycle system costs per High School graduate		
		Total life cycle system costs per student		
		Direct (educational) costs per student		
		Administrative costs per student		
		Facility life cycle costs per student		
		# of taxpayers with or without children in public schools		
		# of families with children in private schools		

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose resid parks/open space, housing, arts and entertainment) quality of life elements in manner through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:	Land Use - A well planned community with livable neighborhoods; with an an uses that provide a foundation for sustainable quality of life and economic de		nnected co	mpatible land
SECTOR OBJECTIVE:	Neighborhoods - A community with available livable neighborhoods consisting streets and boulevards, connected with other compatible land uses, with presenvironmental and drainage benefits.			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want to increase the supply of livable, master planned, neighborhoods uniformly throughout the City that have a balanced mix of compatible land uses connected within accessible (i.e., walking or biking) distances by clean, safe, pedestrian-friendly streets and boulevards.		29%	1
		Ratio of total master planned (mixed use) residential land use acres to total residential land use by district		
		Average travel distance to assigned schools by district		
		Ratio of pedestrian-friendly streets to total streets		
		Incidence of pedestrian-vehicle accidents by district		
		Frequency of street sweeping by district		
	% instead of #? Same as indicator 3	# of neighborhood streets with sidewalks		
		Bike Trail metric (consider proper location)		
		# of speed bumps per linear distance of neighborhood		
		roads Proximity of pedestrian-centric, neighborhood-serving retail (w/in 0.25 miles)		
Draft Final	Want to preserve and protect the character of existing neighborhoods by having well maintained public infrastructure and enforcing planning and zoning regulations as well as city ordinances.		28%	2
		Scored under Housing subcommittee		
Draft Final	Want to preserve and protect existing green spaces and waterways especially resacas		15%	3
Duett Final	Want sufficient and linked parks/trails/open space to meet community	Scored under Environmental subcommittee	1.40/	4
Draft Final	demand	Number of acres of parks/open spaces/trails per 1000 residents	14%	4
Draft Final	Want a parks department that is cost efficient, maintains its natural and man- made infrastructure, and provides a high level of consumer satisfaction with affordable and equitable fees.	Connectivity Index of parks/open spaces/trails.	7%	5
		Life cycle costs per acre of managed park space - Scored under Economic/public sector		
		Survey satisfaction measure		
		Fee per visit		
		Survey based maintenance indicator		
		Maintenance budget per acre of managed park space		
Draft Final	Want to manage residential growth so that the life cycle costs of public infrastructure, are cost efficient, equitably distributed within the community, and do not penalize or favor either existing neighborhoods, new in-fill development or new outside development unfairly.		4%	6
		Life cycle cost of infrastructure are scored in the Infrastructure subcommittee		
		Proportion of life cycle costs of new infrastructure assigned to new developments/users versus existing developments/users		
		Cluster index (utility small lots to improve efficiency?)		
Draft Final	Want property tax revenues to be sufficient to cover the cost of providing (non-user fee based) city services and maintaining public and internal (non-user fee based) infrastructure improvements.		3%	7
		% of city service costs provided to residential landuses that are covered by property taxes		

vote %	mpatible lan ds and RANKING
Vote %	RANKING
50%	1
$\overline{}$	·
33%	2
17%	3
J	
1	17%

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose residents enjoy a quality delivery of social (public health, education, public safety, parks/open space, housing, arts and entertainment) quality of life elements in a cost efficient, reliable, equitable, affordable, effective and sustainable manner through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:	Land Use - A well planned community with livable neighborhoods; with an an uses that provide a foundation for sustainable quality of life and economic do		nnected co	ompatible land
SECTOR OBJECTIVE:	Housing - A community with an ample, adequate and affordable supply of qu	ality rental and non-rental housing.		
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Want to preserve and protect the character of existing neighborhoods by increasing well-maintained owner occupied housing uniformly throughout City, but especially downtown		38%	1
		% owner occupied housing within residential neighborhoods by district and downtown		
		Number of code enforcement violations within residential neighborhoods per year by district and downtown		
		Number of unoccupied houses within residential neighborhoods by district and downtown.		
Draft Final	Want housing to meet at least minimal standards, including applicable city codes, and minimal lot and livable space requirements uniformly throughout the City		37%	2
		% of housing that is "crowded" (Defn: More than 2 people per bedroom) by district.		
		% of single family housing in lots smaller than 5000 square feet by district		
		Number of condemned houses within residential neighborhoods by district.		
		Setback Metric (of lot development to reduce visual clutter and)		
Draft Final	Want sufficient and dependable supply of housing units to meet community's demand throughout the City's residential zones		13%	3
		Years of available housing capacity (Housing inventory divided by housing absorption rate).		
Draft Final	Want government sponsored housing organizations to be operated in a cost efficient manner with proper oversight and accountability and with housing distributed throughout the city in an equitable manner		12%	4
		Total operating costs per square foot of housing produced by district.		
		Compliance with applicable federal/state housing program regulations		

DIMENSION GOAL:	SOCIAL - A healthy, educated, safe and well planned community whose resid parks/open space, housing, arts and entertainment) quality of life elements in manner through the 10-year planning horizon.			
SUB-DIMENSION OBJECTIVE:	Downtown - A community that capitalizes on its unique heritage and cultural of life of its residents and attracts visitors year round.	resources to generate a thriving creative economy tha	t enhance	s the quality
SECTOR OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	(Downtown revitalization) Want a revitalized downtown consisting of an economically thriving and creative cultural district recognized as an international attraction and the preeminent historic and entertainment destination of the Rio Grande Valley.		33%	1/2/3
		% sales tax revenues produced downtown sales tax revenues produced downtown % of property tax revenues produced downtown and absolute values property tax revenues produced downtown and absolute values		
		Survey measures of awareness of City's downtown assets by Brownsville and non-Brownsville residents		
		% of economic activity produced as a result of historic/cultural venues downtown. % of employment produced downtown Average rental rate (\$/sq ft/yr) by rental class and by availability (sq ft)		
Draft Final	(Historic Preservation) Want to capitalize on Brownsville's significant history, recognize it as our most valuable cultural asset, promote its appreciation, and protect, restore and conserve all of Brownsville's historic locations, structures and neighborhoods.	availability (54 ft)	33%	1/2/3
		% of historic building/neighborhood/sites inventory at maintenance level		
		Survey measures of awareness of City's historic assets by Brownsville and non-Brownsville residents		
		% GSF (Gross Square Feet) of historic building inventory at maintenance level (see notes 1 & 2) % GSF of historic building inventory that is occupied		
		and not tax exempt (see note 1)		
		% GSF of historic building inventory that is granted ad valorem abatement (see note 1)		
		% GSF of historic building inventory that is certified rehabilitation by the US Dept. of Interior (see note 1)		
		% of total construction permits for work on historic buildings		
		% of total demolition permits for downtown		
		Inclusion on the annual list of the "Dozen Distinctive Destinations" by the National Trust for Historic Preservation		
		Indicator of quality of historical character (note 1: GSF of historic building inventory has to be established) (note 2: current inventory does not document the		
	(Auto and Entertainment) Want to avenue the avenue its and aveiling	condition of the building)		
Draft Final	(Arts and Entertainment) Want to expand the quantity, diversity and quality of cultural offerings, fine arts education, support for entertainment-based jobs and enterprises, and develop sustainable venues and programs that showcase our cultural wealth worldwide.		33%	1/2/3
		Annual attendance at arts/cultural venues per 1000 residents % of arts/cultural organizations' annual operating		
		budget that comes from private and public sources Survey measures of awareness of City's cultural assets		
		by Brownsville and non-Brownsville residents		
		Number of entertainment venues per 1000 residents Number of arts/cultural venues per 1000 residents		
		Number of local University Fine Arts programs Number of local Fine Arts program graduates Diversity of entertainment venues		
		% of non-fast-food and ethnic (non-Mexican) restaurants to fast-food restaurants Diversity of arts/cultural venues		
		Annual operating budget per visitor % of arts/cultural organizations' funding that comes from long term (> 5yrs)funding commitments		
		Number of non-profit cultural organizations		
_			_	_



e! City of Brownsville Comprehensive Plan

CIVIC DIMENSION

Sub-Objectives and Indicators

Individuals, Institutions and Leadership

DIMENSION GOAL:	CIVIC - An engaged, civically responsible and informed community that actively participates in civic affairs characterized by open and effective cooperation among public and private sector entities guided by effective appointed or elected leadership, all committed to the community's sustainable development through the 10-yr planning horizon.			
SUB-DIMENSION OBJECTIVE:	Individuals - An engaged, informed and civically responsible community who toward a shared vision of the community's sustainable development.	se residents volunteer and participate effectively in ci	vic affairs v	working
SECTOR OBJECTIVE:	N/A			
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING
Draft Final	Improve and sustain the number, quality and diversity of effectively engaged individuals working together to improve the quality of life and economic development of the community		38%	1
		% of the population who reported volunteering for a community activity in the last year, by gender, age and by district		
		% of the population that is registered to vote, by gender, age and by district		
Draft Final	Engage well-informed individuals (e.g., voters, volunteers) committed to participation and action, who are empowered with a sense of ownership, accountability and responsibility in the community		33%	2
		Average number of hours spent in volunteer activities per year.		
		% of the registered voters that voted in the last election.		
		% of the community with newspaper subscription % of population attending candidate and public issue forums per event		
		Funds spent in the promotion of voting registration/participation		
		Number of websites devoted to community engagement per 1000 population		
	Increase the number, frequency and awareness of opportunities for	% of community with internet access		
Draft Final	engagement while reducing the cost, time and effort to develop and retain engaged individuals		29%	3
		Number of candidate/public issue forums per year.		
		Cost spent on voting registration programs per registered voter.		
		Cost spent on voting registration programs per voter.		
		Cost spent on the volunteering programs per volunteer hours.		
		Number of websites for nonprofits Number of new volunteers		

CIVIC - INSTITUTIONS INDICATORS

DIMENSION GOAL:	CIVIC - An engaged, civically responsible and informed community that actively participates in civic affairs characterized by open and effective cooperation among public and private sector entities guided by effective appointed or elected leadership, all committed to the community's sustainable development through the 10-yr planning horizon.				
SUB-DIMENSION OBJECTIVE:	Institutions - To enhance the value and benefits of public services and im causing high order inter-entity cooperation and collaboration among all 'p		es in Brown	sville by	
SECTOR OBJECTIVE:	N/A				
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING	
	To enhance the value and benefits of public services and improve productivity and utility of public-serving entities in Brownsville by causing high order inter-entity cooperation and collaboration among all 'public' institutions		100%	1	
		Existence of Inter-agency planning peer group			
		Percent of entities participating in peer group			
		Percent of peer group managers participating in training			
		Percent budget allocated to inter-agency planning group			
		Ratio of capital investments spent on collaboration projects to total capital investment projects			
		Number of successful incidents of collaboration/time			
		Net benefit dollars per incident of collaboration/time			

CIVIC - An engaged, civically responsible and informed community that actively participates in civic affairs characterized by open and effective cooperation among public and private sector entities guided by effective appointed or elected leadership, all committed to the community's sustainable development DIMENSION GOAL: through the 10-yr planning horizon. Leaders - A community with committed leaders that empower and inspire individuals, institutions and governmental entities, working toward a shared SUB-DIMENSION vision. **OBJECTIVE:** N/A OBJECTIVE: RANKING SOURCE SUB OBJECTIVES **OUTCOME INDICATORS** Vote % **Draft Final** Develop and retain quality and effective leadership. 34% Budget allocated to community leadership programs Percent of budget allocated to community leadership programs from external funding sources Percent of individuals that complete leadership development programs and training Number of leadership programs, workshops and seminars offered to community Number of leadership programs, workshops and (Note Parking Lot item -- define the age of youth) seminars offered to youth % of youth that completed leadership development programs Number of websites and publications developed for leadership training Average number of years of service in leadership positions Number of local leadership organizations # of individuals participating in local leadership organizations Have knowledgeable, ethical, open minded, cooperative and accountable elected and volunteer leaders. Number of people who rated community leadership as (Note Parking Lot item -- develop a community wide leadership creed) high quality % of leadership that have taken leadership training % of leadership that have taken ethics training Draft Final 3 Engage the community to support and encourage our leaders. 20% % of community that respects and trusts leadership % of community that trusts elected leadership % of community that understands the role of leadership in building and sustaining communities # of outreach events held by community leaders with the public # of community events supported (attended and funded) Scored within Individuals (Civic Engagement subcommittee) by the public Number of events where leadership is recognized and (Note Parking Lot item -- marketing strategy needed) acknowledged Number of service incentives offered to promote Number of candidates for elected offices Number of uncontested political races **Draft Final** Increase diverse community participation in leadership roles. 14% % distribution of elected officials based on gender, race, age, income, industry and district % distribution of volunteers taking on leadership roles based on gender, race, age, income, industry and Number of youth involved in leadership roles



el City of Brownsville Comprehensive Plan

ENVIRONMENT DIMENSION

Sub-Objectives and Indicators

Natural Resources (Air/Water/Groundwater, Soils), Habitat Aquatic/Terrestrial), Aesthetics, Solid Waste/Recycling and Emergency Management

COAL	ENVIRONMENT - An environmentally conscious community with quality management and protection of environmental resources in a cost, effective, reliable, equitable, affordable and effective manner to support the community's infrastructure, quality of life and economic development through the 10-yr planning horizon in a sustainable manner.				
	Air - A community with safe, clean, breathable air, that handles the impact of places for the enjoyment of residents.	human activities within economic and environmental li	mits and o	ffers attractive	
SECTOR OBJECTIVE:	Outdoor and Indoor Air (Combined)				
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING	
	Want air with minimal odor, visual haziness and other nuisance conditions including ambient noise levels		33%	1	
		Noise Index - % of areas within City that exceed threshold noise levels			
		No. of Incidences of air quality/noise/nuisance condition complaints per capita per year			
		Distribution of Incidences of air quality/noise/nuisance condition complaints within the community			
	Want safe, clean, breathable air that meets air quality standards consistently and uniformly throughout the community		30%	2	
		Average Air Quality Index Value (PM 2.5, PM 10, CO, Nox, VOCs, Ozone, Pb, SO2)			
		% days within years Air Quality Index Value is Unhealthy			
	Want to protect existing air quality levels and air quality carrying capacity to meet future demands		23%	3	
		Years of available air quality capacity (Average Air Quality Index) (Available excess capacity/capacity absorption rate) = (Capacity - Demand) / (rate of decrease in capacity + rate of increase in demand)			
Preliminary Draft Final	Want a well informed public with respect to air issues		15%	4	
		Survey measures of air resource management awareness and public involvement			
Preliminary Draft Final	Want an air quality management program that is cost-effective	Indicator Scored within Economics/Public Sector workgroup	0%	5	

DIMENSION GOAL:	ENVIRONMENT - An environmentally conscious community with quality management and protection of environmental resources in a cost, effective, reliable, equitable, affordable and effective manner to support the community's infrastructure, quality of life and economic development through the 10-yr planning horizon in a sustainable manner.				
	Water - A community with safe, clean water, that handles the impact of human places for the enjoyment of residents.	n activities within economic and environmental limits a	and offers a	attractive	
	Surface Water - A community with safe, clean surface water that supports multiple beneficial uses including aesthetic, recreational, aquatic and to habitat, water supply and drainage.				
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING	
	Want aesthetically pleasing surface water with minimal odor and other nuisance conditions		18%	1	
		No. of Incidences of water quality/nuisance condition complaints per capita			
		Distribution of Incidences of water quality/nuisance condition complaints within the community			
	Want surface water to meet fishable and swimmable water quality standards consistently and uniformly throughout the city		17%	2/3	
		Average Water Quality Index (Dissolved Oxygen, Fecal Coliform, pH, BOD, Temperature, Total Phosphate, Nitrates, Turbidity, Total Solids, Depth, Color, Salinity)			
Preliminary Draft Final	Want a well-informed public with respect to surface water issues		17%	2/3	
		Survey measures of water resource management awareness			
Preliminary Draft Final	Want available drainage carrying capacity to meet present and future demands on system	Indicator Scored within Infrastructure/Drainage and Environmental Strategy workgroups	14%	4	
		Years of available drainage carrying capacity (10 and 100y events) (Available capacity/capacity absorption rate)			
Preliminary Draft Final	Want a surface water management program that is cost efficient	Indicator Scored within Economics/Public Sector workgroup Cost per unit improvement in Water Quality Index	13%	5	
	Want to protect and continuously improve the quality carrying capacity of the existing inventory of surface waters to meet future demands	Gost per unit improvement in water quarry index	8%	6	
		Years of available water quality capacity (Available excess capacity/capacity absorption rate) = (Capacity - Demand) / (rate of decrease in capacity + rate of increase in demand)			
reliminary Draft	Want a consistent, suitable supply of surface water to be available and accessible to support the community's present and future water supply demands	Indicator Scored within Environment/Aquatic habitat workgroup	7%	7	
Preliminary Draft Final	Want a well maintained surface water system	Indicator Scored within Economics/Public Sector workgroup	6%	8	
		Maintenance plan budget per surface water area % of annual department budget allocated to maintenance			
		Quality of System Maintenance (audit)			
Preliminary Draft Final	Want community's access to surface water to be equitable	Indicator (% of riparian zone perimeter that has public access) Scored within Social/Equity workgroup	1%	9	

	ENVIRONMENT - An environmentally conscious community with quality management and protection of environmental resources in a cost, effective, reliable, equitable, affordable and effective manner to support the community's infrastructure, quality of life and economic development through the 10-yr planning horizon in a sustainable manner.					
	Water - A community with safe, clean water, that handles the impact of humar for the enjoyment of residents.	n activities within economic and environmental limits a	nd offers at	tractive places		
SECTOR OBJECTIVE:	Ground Water - A community with safe, clean, sustainable groundwater resou	rces that support multiple beneficial environmental an	d water sup	ply uses.		
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
	Want a consistent, suitable supply of groundwater to be available and accessible to support the community's and environment's present and future water supply demands	Community supply indicator moved to Infrastructure/Utilities	27%	1		
		Annual groundwater withdrawals as percentage of Safe Yield				
		Number of public/private wells				
Preliminary Draft Final	Want well informed public with respect to groundwater		20%	2		
		Survey measures of groundwater resource management awareness				
	Want groundwater to meet environmental standards consistently and uniformly throughout the city		18%	3		
		Distribution of average Groundwater Quality Index throughout community				
	Want to protect and continuously improve the quality of the existing inventory of groundwater		14%	4		
		Average Groundwater Quality Index (Salinity, Arsenic, Petroleum Hydrocarbons, TDS)				
Preliminary Draft Final	Want a groundwater management program that is cost efficient	Indicator Scored within Economics/Public Sector workgroup	9%	5/6		
•	Want available water quality carrying capacity to meet the future demands on system		9%	5/6		
		Years of available water quality capacity (Available excess capacity/capacity absorption rate) = (Capacity - Demand) / (rate of decrease in capacity + rate of increase in demand)				
Preliminary Draft Final	Want community's access to groundwater to be equitable	Moved to Social/Equity workgroup	4%	7		

DIMENSION	ENVIRONMENT - An environmentally conscious community with quality management and protection of environmental resources in a cost, effective, reliable, equitable, affordable and effective manner to support the community's infrastructure, quality of life and economic development through the 10-yr planning horizon in a sustainable manner.					
	ON Soils - A community with safe, clean soil, that handles the impact of human activities within economic and environmental limits and supports the agricultural, domestic, and industrial demands of its citizens.					
SECTOR OBJECTIVE:	Surface and Subsurface Soils (Combined)					
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
Preliminary Draft Final	Want a well informed public with regards to soil		32%	1		
		Survey measures of soil resource management awareness				
	Want soil quality that meets environmental standards consistently and uniformly throughout the community		29%	2/3		
	, ,	Average Soil Quality Index - Percent of contaminated/stressed land area (RCRA, PST, Salinity, Disturbed/Stressed Soils)				
		Distribution of Average Soil Quality Index throughout community				
•	Want to protect and continuously improve existing inventory of soil quality levels		29%	2/3		
		Years of available soil quality capacity (Available excess capacity/capacity absorption rate) = (Capacity - Demand) / (rate of decrease in capacity + rate of increase in demand)				
Preliminary Draft Final	Want a soils management program that is cost efficient	Indicator Scored within Economics/Public Sector workgroup	7%	4		
	Want to protect and continuously improve existing soil inventory and drainage/open space carrying capacity levels	Indicator Scored within Infrastructure/Drainage and Social/Land Use/Open Space	4%	5		
		Erosion Risk Index				

DIMENSION GOAL:	ENVIRONMENT - An environmentally conscious community with quality management and protection of environmental resources in a cost, effective, reliable, equitable, affordable and effective manner to support the community's infrastructure, quality of life and economic development through the 10-yr planning horizon in a sustainable manner.					
SUB-DIMENSION OBJECTIVE:	Habitat - A community with abundant natural habitat that supports a diversity of native species.					
SECTOR OBJECTIVE:	Aquatic Habitat - A community with abundant native, aquatic habitat that supports a diversity of native, aquatic species.					
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
	Want to consistently protect and continuously improve the quality of the existing inventory of aquatic habitat uniformly throughout the community		25%	1/2		
		Average Aquatic Habitat Quality Index				
		Distribution of Average Habitat Quality Index throughout the community				
Preliminary Draft Final	Want a well informed public with regards to aquatic habitat		25%	1/2		
		Survey measures of aquatic habitat resource management awareness and public involvement				
Preliminary Draft Final	Want ecologically sound and physically stable riparian zones		23%	3		
		Average Riparian Zone Quality Index (Disturbed vs Undisturbed, Stable vs Unstable, Ecologically Healthy/Unhealthy)				
Preliminary Draf Final	Want available aquatic habitat carrying capacity to meet the community's future aesthetic, recreational and environmental demands consistently and uniformly throughout the community		13%	4		
		Years of available Aquatic habitat Capacity (Available excess capacity/capacity absorption rate) = (Capacity - Demand) / (rate of decrease in capacity + rate of increase in demand)				
Preliminary Draft Final	Want suitable stocks and diversity of native aquatic flora and fauna		10%	5		
		Average Aquatic Species Index (Diversity and Abundance)				
Preliminary Draft Final	Want an aquatic habitat management program that is cost efficient	Indicator Scored within Economics/Public Sector workgroup	4%	6		
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DIMENSION GOAL:	ENVIRONMENT - An environmentally conscious community with quality management and protection of environmental resources in a cost, effective, reliable, equitable, affordable and effective manner to support the community's infrastructure, quality of life and economic development through the 10-yr planning horizon in a sustainable manner.					
SUB-DIMENSION OBJECTIVE:	Habitat - A community with abundant natural habitat that supports a diversity of native species.					
SECTOR OBJECTIVE:	Terrestrial Habitat - A community with abundant native, terrestrial habitat that supports a diversity of native, terrestrial species.					
SOURCE	SUB OBJECTIVES	OUTCOME INDICATORS	Vote %	RANKING		
Preliminary Draft Final	Want a well informed public with regards to terrestrial habitat		27%	1		
		Survey measures of terrestrial habitat resource management awareness and public involvement				
Preliminary Draft Final	Want available terrestrial habitat carrying capacity to meet the community's future aesthetic, recreational and environmental demands consistently and uniformly throughout the community		21%	2/3		
		Years of available terrestrial habitat capacity (Available excess capacity/capacity absorption rate) = (Capacity - Demand) / (rate of decrease in capacity + rate of increase in demand)				
Preliminary Draft Final	Want ecologically sound and physically stable riparian zones	(repeat from Aquatic? One or the other not both)	21%	2/3		
		Average Riparian Zone Quality Index (Disturbed vs Undisturbed, Stable vs Unstable, Ecologically Healthy/Unhealthy)				
	Want to consistently protect and continuously improve the quality of the existing inventory of terrestrial habitat uniformly throughout the community		19%	4		
		Average Terrestrial Habitat Quality Index				
		Distribution of Average Habitat Quality Index throughout the community				
Preliminary Draft Final	Want suitable stocks and diversity of native terrestrial flora and fauna		8%	5		
		Average Terrestrial Species Index (Diversity and Abundance)				
Preliminary Draft Final	Want a terrestrial habitat management program that is cost efficient	Indicator Scored within Economics/Public Sector workgroup	4%	6		